

REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY DETAILS

PRESSURE DIFFERENTIAL VALVE

NOTES:

1. ALL PIPE AND FITTINGS ABOVE GRADE SHALL BE FLANGED ENDS.

#1 CHECK

- 2. ALL PIPE AND FITTINGS BELOW GRADE SHALL BE MECHANICAL RESTRAINED JOINT ENDS.
- PAINT ASSEMBLY WITH A PRIMER SUITED TO BASE MATERIALS, FINISH TO BE TWO COATS. PRIMER AND FINISH PAINTS PER SEMINOLE COUNTY LIST OF APPROVED MANUFACTURERS AND MATERIALS.
- 4. PROVIDE TWO ADJUSTABLE PIPE SUPPORT STANDS FOR 3" AND LARGER ASSEMBLIES.
- 5. BACKFLOW PREVENTER MUST MEET ASSE STANDARD #1013 OR AWWA C511-97 AND BE TESTED ANNUALLY.

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